ATTORNEY DOCKET NO: TCI-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	PAR	of:	Mansour, et al.)	Group Art Unit:	1764					
Serial	No:		10/659,725)	Examiner:	Unknown					
Filed:			September 10, 2003)	Our Account No:	04-1403					
Confir	mation l	No:	3878)	Customer No:	22827					
Title:	Steam R	eformir	ng Process And Apparatus)							
U.S. P Post C	nissioner atent and office Bo ndria, V	d Trader x 1450	nark Office								
Sir:						•					
	llowing .97, and		formation Disclosure Statement for the	captioned	patent application, purs	suant to 37 CFR Sections					
1.[x]	Attach	ed heret	o is:								
	a.[x]	A list of materials for consideration per Rule 98(a)(1): 2 page(s)									
	b.[x]	A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s): 21 item(s)									
	c.[]	For each <u>non-English</u> language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:									
			h explanation is provided in the Search with any enclosed translation into Engl		om a corresponding app	lication enclosed herewith					
2.[x]	This In	formation	on Disclosure Statement is being filed	СНЕСК С	NE]:						
	a.[x]	after a	IN THREE MONTHS of the application request for continued examination, OF, which ever event occurs last, WHERE ired.	BEFORE	the mailing date of a fi	rst Office Action on the					
	b.[]	AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is ONE]:									
		i.[]	Certification per Rule 97(e); OR								
		ii[] Filing Fee per Rule 17(p)									
	c.[]	AFTER a Final Action <u>OR</u> Notice of Allowance, but BEFORE payment of the issue fee, <u>WHEREFORE</u> per Rule 97(d) submitted herewith is:									
		i.	Certification per Rule 97(e); AND		• •						
		ii.	Filing fee per Rule 17(p)			\$180.00					
3.[]		7(e) Cer K`ONE	tification; per Rule 97(e), the undersign]:	ned certifyi	ng party make the follo	wing certification statement					

prior to the filing of this statement; OR b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent

That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months

office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

a.[]

		CERTIFYING PARTY (if different from bott made by signer per signature below).	om signature; omission here indicates that certification is being
		Name:	Signature:
		Address:	Date:
4.[x]	now or	ized hereafter, or any fees in addition to the fee(th or concerning any paper filed hereafter, and r hereafter relative to this application and the res	nmissioner is hereby authorized to charge any fee specifically (s) filed, or asserted to be filed, or which should have been filed which may be required under Rules 16-18 (deficiency only) sulting official document under Rule 20, or credit any g hereof for which purpose a duplicate copy of this sheet is the issue fee in this case.
5.[x]	CERT COMI	IFICATE OF MAILING: This Information Dis PLETE ONE]:	closure Statement is being filed pursuant to [CHECK AND
	a.[x]	First Class Mail Certificate of Mailing under F	Rule 8:
		I hereby certify that this correspondence and a the United States Postal Service as first class r	ny referenced attachment and/or fee are being deposited with nail in an envelope addressed to the:
		Commissioner for Patents U.S. Patent and Trademark Office	
		Post Office Box 1450	•
		Alexandria, VA 22313-1450	•
		on <u>August 12, 2004</u> .	
		Sandra S. Perkins	
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	b.[]	"Express Mail" Certificate under Rule 10:	
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			ents and any fee are being deposited with the U.S. Postal re" service under 37 CFR 1.10 on the date indicated above and
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	fice Bo		DORITY & MANNING, ATTORNEYS AT LAW, P.A.
		29602 USA o.: 22827	By: Christina L. Mangelsen, Patent Agent
Telepho	one: 86	4-271-1592	2). Smithing D. Frangelson, I atom Agent
Facsim	ile: 864	1-233-7342	Reg. No: 50,244
		•	Signature: Johnston Throngson
			Date: August 12, 2004

Sheet 1 of 2 Attorney Docket Number: Serial Number: Information Disclosure Statement List TCI-3 10/659,725 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Mansour, et al. (Use several sheets if necessary) Filing Date: Group Art Unit: September 10, 2003 1764 Confirmation No: 3878

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN_	, filed, or
USSN_	, filed;

- Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- No legible complete copy is possessed, in custody of controlled, or (4)readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENTEE NAME PATENT NUMBER							ISSUE DATE	COPY
	Manager et al.	5	10	Le	Ι		T 🔼	T 4	10/02/1001	
	Mansour, et al.	+-	 -	5	9	4	0	4	10/22/1991	5
	Mansour	5	11	3	3	2	9	7	07/28/1992	5
	Mansour	5	1 1	9	7	3	9	9	03/30/1993	5
	Mansour	_ 5	2	0	5	7	2	8	04/27/1993	5
	Mansour	5	2	1_	1	7	0	4	05/18/1993	. 5
[Mansour	5	2	5	5	6	3	4	10/26/1993	5
	Mansour, et al.	5	3	0	6	4	8	1	04/26/1994	5
	Mansour, et al.	5	3	5	3	7	2	1	10/11/1994	5
	Merris, Jr.	5	3	6	4	6	1	0	11/15/1994	5
	Mansour, et al.	5	3	6	6	3	7	1	11/22/1994	5
	Buchanan, et al.	5	5	1	4	3	5	1 .	05/07/1996	5
	Mansour, et al.	5	5	3	6	4	8	8	07/16/1996	5
	Mansour, et al.	5	6	3	7	1	9	2	06/10/1997	5
	Chandran, et al.	5	6	3	8	6	0	9	06/17/1997	5
	Chandran, et al.	5	8	4	2	2	8	9	12/01/1998	5
	Mansour, et al.	6	1	4	9	7	6	5	11/21/2000	5
	Chandran, et al.	6	5	4	8	1	9	7	04/15/2003	5

U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
	Chandran, et al.	0	0	3	1	4	5	0	02/19/2004	5

v. 5/92)	Attorney Docket Number:	Serial Number:				
Information Disclosure Statement List	TCI-3	10/659,725				
By Applicant(s)	Applicant: Mansour, et al.					
Under 37 CFR Section 1.98(a) (1)						
(Use several sheets if necessary)	Filing Date:	Group Art Unit:				
	September 10, 2003	1764				
	Confirmation No:					
	3878					

FOREIGN PAT	TENT DOCUM	MENTS					_	
EXAMINER INITIALS	COUNTRY	DOCUMENT NUM	PUBLICATION TRANSLATION DATE			TION	COPY NOTE	
					YES	NO	N/A	
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^{*&}quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER	OTHER DOCUME	NTS	COPY		
INITIALS	Specify author (if any), Title, Pertinent Pages,	s, Date & Place of Publication NOT			
	Article – Here are ways to increase sulfer processing capability, Charles L. Kimtantas, Oil & Gas Journal, Technology, Refining, May 22, 1989, 12 pages				
	Paper – Modified Claus Process with Tailgas Cleanup, Ortloff Engineers, Ltd., 1999, 7 pages				
	PCT Search Report for PCT/US03/28193	03/31/2004	*		
EXAMINER		DATE CONSIDERED			
d	nitial if citation considered, whether or not citation raw line through citation if not in conformance and is form with the next communication to applican	nd not considered. Include a cor	609; by of		